

CLAIMS ONLY							SERIAL NO.		FILING DATE		
							APPLICANT(S)				
CLAIMS											
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*	*	*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.
10101		2					51				
10202		2					52				
10303		2					53				
104		3					54				
5							55				
6							56				
7							57				
8							58				
9							59				
10							60				
11							61				
12							62				
13							63				
14							64				
15							65				
16							66				
17							67				
18							68				
19							69				
20							70				
21							71				
22							72				
23							73				
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25							75				
26							76				
27							77				
28							78				
29							79				
30							80				
31							81				
32							82				
33							83				
34							84				
35							85				
36							86				
37							87				
38							88				
39							89				
40							90				
41							91				
42							92				
43							93				
44							94				
45							95				
46							96				
47							97				
48							98				
49							99				
50							100				
TOTAL IND.	45	↓		↓		↓	TOTAL IND.	↓	↓	↓	↓
TOTAL DEP.	119	↓		↓		↓	TOTAL DEP.	↓	↓	↓	↓
TOTAL CLAIMS	164						TOTAL CLAIMS				
* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS											
FORM PTO-2022 (1-98)							U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				

CLAIMS ONLY	SERIAL NO.	FILING DATE
	APPLICANT(S)	

CLAIMS						
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1					
2		1				
3		1				
4		1				
5		1				
6		1				
7		1				
8		1				
9		8				
10	1					
11		1				
12		1				
13		1				
14		3				
15	1					
16		1				
17		1				
18		1				
19		1				
20		1				
21		1				
22		6				
23		6				
24	1					
25		1				
26		1				
27		3				
28		3				
29	1					
30		1				
31	1					
32		1				
33		1				
34		5				
35		2				
36	1					
37	1					
38	1					
39	1					
40		4				
41	1					
42	1					
43	1					
44	1					
45		4				
46	1					
47		1				
48	1					
49		2				
50	1	1				
TOTAL IND.						
TOTAL DEP.						
TOTAL CLAIMS						

	*	*	*			
	IND.	DEP.	IND.	DEP.	IND.	DEP.
51	1					
52	1					
53		2				
54	1					
55		43				
56	1					
57		1				
58		1				
59		1				
60		4				
61	1					
62		1				
63	1					
64		3				
65		3				
66	1					
67	1					
68		2				
69		2				
70	1	1				
71	1					
72		1				
73		2				
74		2				
75	1	2				
76	1					
77	1					
78		1				
79		1				
80		3				
81	1	2				
82	1					
83	1					
84	1					
85	1					
86	1					
87		1				
88	1					
89	1					
90	1					
91	1					
92	1					
93	1					
94	1					
95	1					
96	1					
97	1					
98	1					
99	1					
100	1					
TOTAL IND.	45					
TOTAL DEP.	109					
TOTAL CLAIMS	153					

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS